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Substitute for Form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	Application Number	09/869,949			
	Filing Date	July 9, 2001			
	First Named Inventor	Teruo NISHIDA et al			
	Group Art Unit				
	Examiner Name				
Sheet .	2	of	3	Attorney Docket Number	01398/HG

**OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article, title of item, date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
Z.F	✓	LILLIOM, K. et al, "Growth factor-lik phospholipids generated after corneal injury", <u>Am. Phys. Soc.</u> , 1998, Vol. 274, 4Pt 1, pp. C1065-74.	
Z.F	✓	SUNDARRAJ, et al, "A Rho-associated protein kinase: differentially distributed in limbal and corneal epithelia", <u>Investigative Ophthalmology and Visual Science</u> , 1998, Vol. 39, No. 7, pp. 1266-72.	
Z.F	✓	CHRZANOWSKA-WODNICKA, M. et al, "Rho-stimulated contractility drives the formation of stress fibers and focal adhesions", <u>J. Cell Biol.</u> , 1996, Vol. 133, No. 6, pp. 1403-15.	
Z.F	✓	SUNARRAJ, M. et al, "Nuclear translocation of a Rho-A binding serine/threonine kinase (ROCK-I) is associated with corneal epithelial proliferation in vitro", <u>Investigative Ophthalmology and Visual Sciences</u> , 1998, Vol. 39, No. 4, P. S201.	
Z.F	✓	<u>Clin. Ophthalm.</u> , 1992, Vol. 46, pp. 738-743.	✓ <sup>2</sup>
Z.F		KATAKAMI, C., "A New Treatment for Corneal Epithelial Defects using Fibronectin, EGF and Hyaluronic Acid", <u>Jpn. J. Ophthalm. Surg.</u> , 1992, Vol. 4), pp. 719-727.	✓ <sup>2</sup>
Z.F		AMANO, M., "Regulation of cytoskeleton and cell adhesion by the small GTPase Rho", <u>Experimental Medicine</u> , 1998, Vol. 16, pp. 1782-1788.	✓ <sup>2</sup>
		<sup>2</sup> English language Abstract only	

Examiner Signature	<i>Zahrt Fg</i>	Date Considered	8/23/02
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Z.F		FUKATA, Y., "Small GTPases and cell motility", <u>Experimental Medicine</u> , 1998, Vol. 16, pp. 2032-2039.			✓ <sup>2</sup>
Z.F		RIDLEY, A. et al, "The Small GTP-Binding Protein rho Regulates the Assembly of Focal Adhesions and Actin Stress Fibers in Response to Growth Factors" <u>Cell</u> , 1992, Vo. 70, pp. 389-399.			
Z.F		ZHANG, Q. et al, "Modulation of Cell Surface Fibronectin Assembly Sites by Lysophosphatidic Acid", <u>J. Cell Biol.</u> , 1994, Vol. 127, No. 5, pp. 1447-1459.			
Z.F		THORESON, W. et al, "Lysophosphatidic acid stimulates proliferation of human retinal pigment epithelial cells", <u>Curr. Eye Res.</u> , 1997, Vol. 16, pp. 698-702.			
Z.F		OHATA, H. et al, "Lysophosphatidic Acid Sensitises Ca <sup>2+</sup> Influx through Mechanosensitive Ion Channels in Cultured Lens Epithelial Cells", <u>Cell. Signal</u> , 1997, Vol. 9, No. 8, pp. 609-616.			
		English language Abstract only			
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**U.S. PATENT DOCUMENTS**

Exam. Inits*	Cite No <sup>1</sup>	Document Number	Kind Code <sup>2</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
2.f		5,480,877		Mosher, Jr. et al	01/02/96	
2.f		5,723,136		Tanaka et al	03/03/98	
2.f		5,565,439		Piazza et al	10/15/96	
2.f		5,149,527		Weisenthal	09/22/92	

**FOREIGN PATENT DOCUMENTS**

Exam. Inits	Cite No <sup>1</sup>	Offc <sup>3</sup>	Document Number <sup>4</sup>	Kind Code <sup>5</sup>	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>
2.f		WO	95/35090		Ins. for Advanced Skin Research Inc.	12/28/95		✓ <sup>1</sup>
2.f		WO	98/41213		LXR Biotechnology Inc.	09/24/98		
			<sup>1</sup> corresponds to USP 5,723,136					

Examiner Signature	<i>Robert F.</i>	Date Considered	<del>3/26/03</del> 3/26/03
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check here if English translation is attached.

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